ASSIGNMENT 1 REPORT
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Ques 1)

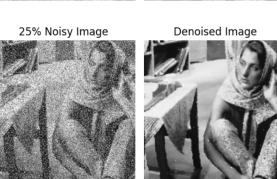PSNR = 19.49   Parameter for best denoising = 3

5% Noisy Image   Denoised Image

PSNR = 18.31   Parameter for best denoising = 3

15% Noisy Image   Denoised Image

PSNR = 17.61   Parameter for best denoising = 5

20% Noisy Image   Denoised Image

PSNR = 17.32   Parameter for best denoising = 5

25% Noisy Image   Denoised Image

Ques 2)

PSNR = 19.45 Super Resolution using Nearest Neighbor

PSNR = 14.37 Super Resolution using Bilinear

PSNR = 16.35 Super Resolution using Bell

PSNR = 15.10 Super Resolution using Hermite

PSNR = 15.06 Super Resolution using Bicubic

PSNR = 14.63 Super Resolution using Lanczos